

MOBILE TELECOMMUNICATIONS SYSTEM THAT IS ROBUST WITH
RESPECT TO RADIO NETWORK CONTROLLER FAILURES

ABSTRACT

5 The present invention relates to a UMTS (Universal Mobile Telephone
System) type system of mobile radio telecommunications that is robust with
respect to radio network controller failures: According to the invention,
following a temporary interruption in operation of a radio network
controller of the UTRAN network of the system and after the reinitialization
10 of this radio network controller, the UTRAN network sends a piece of
information to all the cells controlled by the reinitialized radio network
controller or by its neighbouring radio network controllers. This piece of
information prompts the user equipment devices that are in these cells to
make their presence known to the UTRAN network. According to the
15 invention, the user equipment devices in connected mode are capable of
processing said piece of information.

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